

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:)	
)	
LAVERICK, DAVID J.)	Attorney Docket No.:
)	702.270
Serial No.: 10/663,044)	
)	
Filed: September 13, 2003)	Group Art Unit No. 3663
)	
NAVIGATIONAL DEVICE FOR)	
INSTALLATION IN A VEHICLE AND)	Examiner: DIACOU, ARI M.
METHOD FOR DOING SAME)	

PROPOSED CLAIMS

Proposed Claims

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

CLAIMS:

1. (Currently Amended) A navigation assembly for use in a vehicle comprising:
a navigational device; and
a carrying case configured to substantially enclose all sides of the navigational device,
wherein the case includes:

one or more electrical connections configured to electrically couple with the navigation
device, ~~and~~
a second one or more electrical connections disposed on an exterior of the carrying case for
connecting to a dashboard,
a third one or more electrical connections disposed on an interior of the carrying case
between the navigation device and the second one or more electrical connections,
a speaker coupled with at least one of the electrical connections and operable to generate
sound corresponding to signals provided by the navigation device through one or
more of the electrical connections, and
a base and a hinged lid, such that the lid encloses the base and the speaker when the case is
closed.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) The navigation assembly as claimed in claim 1[[3]], wherein the
second one or more of the electrical connections are configured for connecting the navigational
device to a power source supplied by the vehicle.

Proposed Claims

5. (Canceled)

6. (Original) The navigation assembly as claimed in claim 1[[5]], wherein the case may easily and quickly be removed from the tray.

7. (Canceled)

8. (Currently Amended) The navigation assembly as claimed in claim 1[[5]], wherein the navigational device and speaker are both positioned within the base of the case.

9. (Withdrawn) The navigation assembly as claimed in claim 8, further including a hinged cradle operable to mount within the case and sized and configured to receive the navigational device.

10. (Withdrawn) The navigation assembly as claimed in claim 9, wherein the cradle includes first and second axes of rotation, such that the navigational device, when mounted in the cradle, may be positioned in a variety of viewing angles.

11. (Withdrawn) The navigation assembly as claimed in claim 10, wherein the cradle is operable to pivot from a folded, nested position that is substantially flat within the case to an upwards, viewing position approximately perpendicular to the base of the case.

12. (Withdrawn) The navigation assembly as claimed in claim 11, wherein the navigational device may easily and quickly be mounted in and removed from the cradle.

13. (Currently Amended) The navigational assembly as claimed in claim 1[[5]], wherein the navigational device and speaker are both positioned within the lid of the case, such that when the case is open, the navigational device is in a viewing position.

Proposed Claims

14. (Original) The navigational assembly as claimed in claim 1, wherein the navigational device is a global positioning satellite device including -

a navigation component,

a processor coupled with the navigation component,

a memory coupled with the processor,

a display,

an input, and

a housing for housing the navigation component, the processor, and the memory.

15-29. (Canceled)

30. (Previously Presented) The navigation assembly as claimed in claim 1, wherein the carrying case includes a base and a hinged lid, such that when the navigational device is pivoted to a flat, nesting position within the case, the lid is operable to enclose the navigational device, and when the navigational device is pivoted upwards in a viewing position, the lid is operable to pivot upwards and rest generally against a top of the navigational device.

Proposed Claims

31. (Currently Amended) A navigation assembly for use in a vehicle comprising:
a navigational device; and
a carrying case sized and configured to conform to a tray recessed downwardly within a top surface of a dashboard running along a windshield of the vehicle, wherein the carrying case is configured to substantially and removably enclose all sides of the navigational device and is adapted to be removed from the tray with the navigational device substantially enclosed therein,
the carrying case further including:
one or more electrical connections configured to electrically couple with the navigation device, and
a speaker coupled with at least one of the electrical connections and operable to generate sound corresponding to signals provided by the navigation device through one or more of the electrical connections.

32. (Previously Presented) The navigation assembly as claimed in claim 31, wherein the tray is positioned on a dashboard of the vehicle.

33. (Currently Amended) The navigation assembly as claimed in claim 31, wherein one or more of the electrical connections are configured for connecting the navigational device to a power source supplied by the vehicle.

34. (Previously Presented) The navigation assembly as claimed in claim 31, wherein the carrying case includes a base and a hinged lid, such that the lid encloses the base when the case is closed.

35. (Previously Presented) The navigation assembly as claimed in claim 31, wherein the case may easily and quickly be removed from the tray.

36. (Canceled)

Proposed Claims

37. (Previously Presented) The navigational assembly as claimed in claim 31, wherein the navigational device and speaker are both positioned within a lid of the case, such that when the case is open, the navigational device is in a viewing position.

38. (Previously Presented) The navigational assembly as claimed in claim 31, wherein the navigational device is a global positioning satellite device including -

- a navigation component,
- a processor coupled with the navigation component,
- a memory coupled with the processor,
- a display,
- an input, and
- a housing for housing the navigation component, the processor, and the memory.

39. (Previously Presented) The navigation assembly as claimed in claim 31, wherein the carrying case includes a base and a hinged lid, such that when the navigational device is pivoted to a flat, nesting position within the case, the lid is operable to enclose the navigational device, and when the navigational device is pivoted upwards in a viewing position, the lid is operable to pivot upwards and rest generally against a top of the navigational device.

Proposed Claims

40. (Currently Amended) A navigation assembly for use in a vehicle comprising:
a navigational device; and
a carrying case configured to substantially enclose all sides of the navigational device, the case being sized and configured to fit within a tray on a dashboard of the vehicle such that the case does not move within the tray and is held firmly in place by gravity and the close conformity of the case to the tray,
the carrying case further including:
one or more electrical connections configured to electrically couple with the navigation device, ~~and~~
a speaker coupled with at least one of the electrical connections and operable to generate sound corresponding to signals provided by the navigation device through one or more of the electrical connections, and
a base and a hinged lid, such that when the navigational device is pivoted to a flat, nesting position within the case, the lid is operable to enclose the navigational device, and when the navigational device is pivoted upwards in a viewing position, the lid is operable to pivot upwards and rest generally against a top of the navigational device.

41. (Previously Presented) The navigation assembly as claimed in claim 40, wherein the tray recessed downwardly within a top surface of a dashboard running along a windshield of the vehicle.

42. (Canceled)

43. (Canceled)

44. (Previously Presented) The navigational assembly as claimed in claim 40, wherein the navigational device and speaker are both positioned within a lid of the case, such that when the case is open, the navigational device is in a viewing position.

Proposed Claims

45. (Previously Presented) The navigation assembly as claimed in claim 40, wherein the carrying case includes a base and a hinged lid, such that the lid encloses the base when the case is closed.

46. (Previously Presented) The navigation assembly as claimed in claim 40, wherein the case may easily and quickly be removed from the tray.